

## Abstract of Disclosure

A number of embodiments of rotating electrical machines such as a DC brushless motor that are mounted in a housing arrangement that provides not only a bearing for the rotor but also a cavity in which a major portion of an associated machine having a rotating shaft associated with the DC machine is positioned. Thus, a more universal type of construction is possible that permits greater latitude in the associated equipment. Various arrangements for bearing support of the rotor and housing constructions are disclosed.